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[Leningrad]. Trudy (USSR) 1961, no. 120[182]
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Order from OTS \$3.50

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DESCRIPTORS: *Electric machinery, Machines,
Design, Production, Induction motors, Effectiveness,
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(Agriculture--Animal Husbandry, TT, v. 7, no.6)

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- 2. Title: Shears
- 1. Kramorov, Yu.
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Order from SLA \$1.10

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Trans. of Elektronische Rundschau (West Germany)
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DESCRIPTORS: *Circuits, Electrical engineering,
Electric potential.

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principle of the follower charging voltage. The output
voltage supplied can be divided into a raising phase and
two return phases. The rising phase is investigated
mathematically; it is followed by a consideration of the
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 Crystal Modification of Aluminium Hydroxide Obtained
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 Sp. 4 refs. FX-801.
 Order from OTS, ETC or CNRS 90. 80 63-26939

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DESCRIPTORS: *Aluminum compounds, *Hydroxides,
 Oxidation, *Mercury, Catalysts, *Radiographic
 analysis, Crystal structure.

(Chemistry--Physical, TT, v. 16, no. 7)

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CSIRO/No 7618

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Sci -
Jul 67

22h 107

Plastics of Different Compositions for Treating
Concrete Surfaces (Road Surfaces, Aprons of
Airports, Factory Floors, Etc.) and for Re-
pairing Concrete Floors, as well as for Sealing
Concrete at Hydrostatic Pressures, by S. Kranz.
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1962.
(SACSIR/Baf: 375)

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OBSERVATION OF THE WEISS REGIONS IN POLY-CRYSTALLINE MATERIALS BY INCREASED MAGNETO-OPTICAL KERR ROTATION. [1963] 11p. 4 refs. Order from SLA \$1.60

63-14690

63-14690

- I. Title: Weiss regions
- I. Kranz, J.
- II. Drechsel, W.

Trans. of Zeitschrift für Physik (West Germany) 1958, v. 150, p. 632-639.

DESCRIPTORS: *Ferromagnetism, Crystals, *Domains (Crystallography), Visibility, *Magneto-optic effect, *Zinc compounds, Sulfides, Thin films, Vapor plating.

A ZnS layer of specified thickness is vaporized on a polished ferromagnetic specimen. The magneto-optical Kerr rotation of linearly polarized monochromatic light with meridional magnetization of the specimen is increased by multiple reflections in the layer and by (Physics--Solid State, TT, v. 10, no. 5) (over)

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<p>Kranz, S. SOFT-PVC-FOILS AND THEIR INFLUENCE ON BITUMINOUS LAYERS. [1964] 10p 2refs Order from SLA \$1.10</p>	<p>TT-64-14014 L. Kranz, S.</p>
<p>Trans. of Bitumen, Teers, Asphalt, Pech und Verwandte Stoffe (West Germany) 1961, v. 12 [no. 1] p. 6-8.</p>	<p>883426</p>
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Jan 59

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NIH 1-25-60

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Feb 60

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